

Patent Claims

1. Closing lid, comprising two plastic components, for tight closure of an opening (38) in a support plate (35), especially a motor vehicle body, with a dish-like designed lid element (1) and an insert element (2)

characterized in that

the insert element (2) consisting of a hard component, presents a center region (10, 10'), which, in mounted state of the closing lid acts upon an elastic counter-region (20) of the lid element (1) and that the lid element (1) and the insert element (2) can be locked together in mounted state.

2. Closing lid according to Claim 1, **characterized in that** the elastic counter region (20) of the lid element (1) presents a plate (15) positioned opposite the center region (10, 10') of the insert element (2), which is connected via a thin conical segment (18) with a collar (21) of the lid element (1).

3. Closing lid according to Claim 1 and 2, **characterized in that**
the center region (10) of the insert element (2) is designed as
a hollow cylinder (12).
4. Closing lid according to Claim 3, **characterized in that** the hollow
cylinder is connected with a cover plate (14) of the insert element (2).
5. Closing lid according to Claim 4, **characterized in that** between
the cover plate (14) of the insert element (2) and the hollow cylinder (12)
recesses (16) are arranged.
6. Closing lid according to Claim 2, **characterized in that** the collar (21)
of the closing lid (1) passes over via an intermediate ring (22) into a
cover region (25) which, in mounted state of the closing lid,
acts upon the support plate in the region of the opening.

7. Closing lid according to Claim 6, **characterized in that** the intermediate ring (22) presents a locking region (30, 30', 30'') which can be embedded into at least one counter-locking stop (31; 32; 31') at the insert element (2).
8. Closing lid according to Claim 7, **characterized in that** for pre-mounting of the insert element (2) there is arranged at the lid element (1) a first counter-locking stop (31) in the anterior region of a collar (40) of the insert element (2).
9. Closing lid according to Claim 7 and 8, **characterized in that** for final mounting of the insert element (2) at the lid element (1) there is arranged, at the collar (40) behind the first counter-locking stop (31) a second counter-locking stop (32).

10. Closing lid according to one or several of the preceding Claims,
characterized in that the cover plate (14) of the insert element
(2) protrudes beyond the collar (40) and can be embedded
in mounted state in a recess (50) of the closing lid (1).
11. Closing lid according to Claim 3, **characterized in that** the
hollow cylinder (12) presents a locking stop (51) which can be
embedded into two successively arranged counter-locking stops (53; 55)
of a peg (60) at the plate (15) of the lid element (1) for pre-mounting and/or
final mounting.
12. Closing lid according to Claim 7, **characterized in that** the locking
region (30) comprises a number of over the circumference distributed
locking teeth (30').
13. Closing lid according to Claim 6, **characterized in that** the collar
(21) of the closing lid (1) presents, on the inside, a number of
over the circumference distributed cross-pieces (65).

14. Closing lid according to Claim 1, **characterized in that** the center region (10) of the insert element (2) is connected by means of thin locations (66) with a circular-shaped circumferential counter-locking stop (31') and that the counter-locking stop (31') is embedded in a locking region (30") of the lid element (1).